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Dated: January 19, 2005

Signature: 

Wendy Salabon

Docket No.: 65229-0010/GP-301542  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 19 2005

In re Patent Application of:  
Michael Douglas et al.

Application No.: 09/656,677

Art Unit: 2125

Filed: September 7, 2000

Examiner: GANDHI, Jayprakash N..

For: METHOD FOR EARLY OPTIMIZATION OF A  
MANUFACTURING SYSTEM DESIGN

RESPONSE TO FINAL OFFICE ACTION.

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants hereby respond to the Final Office Action mailed November 23, 2004  
("Final Office Action") as follows:

A Current Listing of Claims is reflected in the listing of claims which begins on  
page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.